ABSTRACT

METHOD FOR THE DIAGNOSIS AND TREATMENT OF VASCULAR DISEASE

A method for diagnosing decreased vascular function is disclosed. The method includes assaying the number of endothelial progenitor cells. A method for detecting increased cardiovascular risk is also disclosed, as is a method for diagnosing atherosclerosis. In one example, the methods include assaying the number of endothelial progenitor cells. A method for treating a subject with decreased vascular function is disclosed. The method includes administering a therapeutically effective amount of endothelial progenitor cells to the subject. In one embodiment, the subject has atherosclerosis.